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SOME PHASES OF THE AMERICAN-EGYPTIAN COTTON SITUATION AND OUTLOOK WITH STATISTICAL SUPPLEMENT

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SOME PHASES OF THE AMERICAN-EGYPTIAN COTTON SITUATION AND OUTLOOK

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SOME PHASES OF THE AMERICAN-EGYPTIAN COTTON SITUATION AND OUTLOOK

The expulsion of Axis forces from North Africa, ending the threat to Egypt; the declining consumption and mounting carry-over of American-Egyptian cotton; the high proportion of the 1943 crop which is being sold to the Commodity Credit Corporation; and the desirability of shifting some American-Egyptian cotton acreage to other crops in 1944; all are reasons for reappraising the American-Egyptian cotton situation before 1944 planting time. (In addition to the brief treatment which is given here, there are a number of tables of basic data on acreage, yield, production, consumption, stocks, grade, staple, and prices at the end of this report.)

Origin and Evolution of American-Egyptian Cotton

As the name suggests, American-Egyptian cotton traces its origin to extra-long staple Egyptian cotton. The first American strain of Egyptian cotton to be grown commercially in this country was a variety known as "Yuma." It was first produced commercially in the Salt River Valley in Arizona and in the Imperial Valley in California about 1911. By 1919 "Yuma" cotton had been almost entirely displaced by "Pima" cotton, an American-Egyptian variety which monopolized the field up to the time a new variety, "SxP," was introduced about 1934. "SxP," which is a cross between Egyptian Sakellaridis and American-Egyptian Pima, gradually displaced Pima and has since become the only variety of American-Egyptian cotton in commercial production in this country.

At first both Arizona and California produced American-Egyptian cotton but the abandonment of production in California left Arizona as the only American-Egyptian producing State from 1923 through 1938. Since that time

Texas and New Mexico have become commercial producers of American-Egyptian cotton and California has resumed production on a small scale.

Sharp Acreage Expansion Since 1939 Without Parallel Except in World War I Period

During the decade of the 1930's the harvested acreage of American-Egyptian cotton ranged from a high of 47,000 in 1930 to a low of 22,000 acres in the depression year 1932. In 1939, the last year before war, the harvested acreage of American-Egyptian cotton was 41,000 acres. In succeeding years the acreage was increased to 68,000 in 1940, 136,100 in 1941, and 180,700 acres in 1942. Present indications are that the 1943 harvested acreage will be about 145,900 acres. This expansion bears a marked resemblance to the first World War period when the harvested acreage rose from 7,300 in 1916 to 35,400 in 1917, 78,600 in 1918, 88,500 in 1919 and to an all-time high of 243,000 acres in 1920.

With yields having declined each year from 1939 through 1942, production increased somewhat less than acreage. Nevertheless, 73,808 running bales were harvested last season compared with only 26,826 in 1939. Indications on November 1 were that 1943 production would total about 67,000 bales.

The expansion in acreage in 1940 and 1941 appears to have involved considerable speculation on the part of producers as to the effect the European War might have on the price of American-Egyptian cotton. They no doubt remembered how the price of American-Egyptian cotton rose from around 25 cents per pound in 1915 to over 75 cents in the fall of 1917, and eventually to about $1.25 per pound in the spring of 1920. In the fall of 1941 it became apparent that the supply of 73,624 bales of American-Egyptian cotton (stocks of 15,695 bales and production of 57,929) was far in excess of consumption, which during the last half of the 1940-41 season was at an annual rate of only 30,000 bales per year. Furthermore, Egyptian cotton could still be imported and at slightly more favorable prices. The Arizona farm price of American-Egyptian cotton dropped from 32.2 cents in August 1941 to 25.1 cents in November 1941, which was slightly lower than a year earlier. Such a drop was in sharp contrast to the 10-market price of Middling 15/16" (Upland) cotton which in November 1941 was 1/4 cent above that of August 1941 and about 6-3/4 cents higher than in November 1940.

Acreage Expansion Encouraged in 1942

Following Pearl Harbor it became obvious that our domestic needs for extra-long staple cotton would be sizable. It became less certain, and even doubtful, that Egypt would remain in Allied hands and that sufficient shipping space would be available to insure an adequate supply of Egyptian cotton. Consequently, on February 5, 1942, a 1942 goal of 150,000 acres of American-Egyptian cotton was announced as well as a Government purchase program. On March 14, the goal was raised to "300,000 acres . . . and more, if the seed supply permits" and the support prices were raised.

The area actually in American-Egyptian cotton on July 1, 1942 totaled 192,900 acres, which was 40 percent higher than in 1941 and second only to the 1920 acreage. This resulted in a crop of 73,808 running bales, approximately 2-3/4 times as large as the 1939 crop.

1943 Goal was Reduced to 160,000 Acres

Several factors were responsible for the 1943 acreage goal for American-Egyptian cotton being smaller than the 1942 acreage. The danger of losing access to cotton in Egypt through enemy aggression and the possibility of a much tighter shipping situation had lessened by the winter of 1942. Sizable quantities of Egyptian cotton were then already on this side of the Atlantic. Another factor accounting in part for the smaller 1943 goal was the difficulty experienced in getting the 1942 crop harvested. The supply of resident labor in the American-Egyptian areas is insufficient to handle peak labor loads. Normally, large numbers of migratory workers are employed, but the tight gasoline and tire situation and the abundant alternative employment opportunities in and around Army camps and war production areas caused the supply of labor available for picking cotton to be smaller and wages to be higher than usual. Furthermore, there appeared to be no reason to anticipate any easing of the labor situation as long as the war lasted. The needs for and prices of other crops were such that their competition with American-Egyptian cotton could be readily justified. Besides, consumption of American-Egyptian cotton had failed to increase as much as production and the carry-over on August 1, 1943 was expected to be enough to last domestic mills for a year. Consequently, the 1943 goal for American-Egyptian cotton was set at 160,000 acres and the actual acreage on July 1 was 146,400 acres. Present indications are that the 1943 crop will be about 67,000 running bales.

The 1944 acreage goal for cotton was not subdivided so as to show a separate goal for American-Egyptian cotton.

Support Prices Favored Expanded Production of American-Egyptian Cotton in 1942 and 1943

As a means of actively encouraging the production of American-Egyptian cotton in 1942 the Department announced a purchase program for Ameican-Egyptian cotton at the same time the acreage goal was announced on February 5, 1942. Under the purchase program the Commodity Credit Corporation offered to pay 33 cents per pound, net weight, for Grade No. 2 - 1-1/2" staple with appropriate differentials for other qualities. A month later when the goal was increased, the support price was also raised. The new price was 38 cents per pound gross weight for No. 2 - 1-1/2", which was equivalent to 39.75 cents per pound net weight. The support price was later raised to 42.75 cents and finally to 43.25 cents per pound. During the 1942 picking season market prices generally exceeded the Government purchase prices and only 5,572 bales out of the crop of about 74,000 were sold to the Commodity Credit Corporation.

The first statement about the support price for American-Egyptian cotton for 1943 was contained in the Secretary's announcement of November 28, 1942. It said in part that the support level for 1943 crop American-Egyptian cotton would be "90 percent of the parity price calculated as of the beginning of the marketing year (August 1); but in no event less than 45 cents per pound for No. 2, 1-1/2 inch American-Egyptian Cotton, or a price for such cotton which bears the same relationship to the loan rate in Arizona for 1-1/16 inch Middling Upland Cotton as the support price for American-Egyptian Cotton bore to the loan rate for such Upland Cotton in 1942."

The actual amount of the support price for this season was made on January 7, 1943. As in 1942 it took the form of a purchase program. The basic rate for No. 2, 1-1/2 inch is 48 cents per pound net weight. So far this season the market has failed to push above the Government support price and the Commodity Credit Corporation has had to buy a substantial proportion of the early season ginnings. Up to December 6, 1943, purchases by the Commodity Credit Corporation totaled 15,399 bales.

Looking to 1944, it is significant that the need for a high level of production of this extra long cotton no longer exists. In fact, the need is rather for smaller production.

War Needs for Textiles Caused Sharp Increase in Consumption of American-Egyptian Cotton

As the National Defense program got under way, it became evident that there would be an increased demand for textiles made from extra-long staple cotton. This increase was shared in by American-Egyptian cotton, the consumption of which increased from less than 2,000 bales per month in the early part of 1940-41 to over 3,000 bales in July 1941. The annual consumption rate, based on consumption during the last 6 months of the 1940-41 season was 30,000 bales per year. The slow uptrend in consumption continued through the first third (Aug.-Nov.) of the 1941-42 season with the annual rate, based on consumption in this period, about 34,000 bales, the highest since the early 1920's.

The consumption of American-Egyptian cotton rose abruptly after Pearl Harbor, reaching a peak annual rate of 61,000 bales in February 1942 and a top monthly consumption of 4,951 bales one month later. The only period in which the monthly consumption of American-Egyptian cotton has exceeded this level was from May 1922 through January 1923.

Trend in Consumption has been Downward for 1-1/2 Years

The trend in the consumption of American-Egyptian cotton has been downward since the wartime peak was reached in February and March 1942. During the first quarter of the current season (Aug.-Oct.) consumption averaged only 3,575 bales per month, equivalent to an annual rate of 43,000 bales. This decline of more than 1/4 since the early part of the calendar year 1942 is about double the percentage decline in the consumption of all kinds of cotton.

There is sufficient machinery in the United States to consume in the neighborhood of 180,000 bales of extra-long staple cotton per year. During the first 3/4 of the 1942-43 season, most mills apparently maintained production at or very near capacity levels despite difficulties in recruiting and training new employees. During the past few months the tight labor situation probably has been a more important factor than formerly in the decline of consumption of extra-long staple cotton.

The upward trend in the total monthly consumption of extra-long staple cotton continued for nearly a year after the peak in the consumption of American-Egyptian cotton was reached. One of the factors which apparently played an important part in the failure of American-Egyptian cotton to share in the continued increase was the comparative prices of American-Egyptian and Egyptian cotton.

During the 1940-41 season American-Egyptian cotton at New England mill points (Grade No. 2, 1-1/2 inch) averaged 2.66 cents per pound higher than Egyptian Giza 7. In 1941-42 the corresponding average spread was 3.39 cents. Quotations for Giza 7 are not available since April 2, 1943 but for the first 8 months (Aug.-Mar.) of the 1942-43 season American-Egyptian cotton averaged 6.53 cents higher than Giza 7. On a percentage basis the price of Giza 7 averaged 8 percent less than Grade 2 American-Egyptian in 1940-41, 9 percent less in 1941-42 and 14 percent less in the first 8 months of 1942-43. In each of the seasons, however, there were rather marked fluctuations in the price differences. Consequently, while on the average Egyptian Giza 7 became increasingly less expensive than American-Egyptian, much depended, so far as any individual mill was concerned, on just when the purchases of cotton were made.

Other factors which also may have played a part in the displacement in consumption of American-Egyptian cotton by Egyptian are: The kinds of orders on which the mills consuming extra-long staple cotton were operating, possible differences in the speed with which American-Egyptian and Egyptian cotton can be handled, and the supplies of each kind of cotton available to the mill when it decided to make additional purchases.

In recent months total consumption of extra-long staple cotton has fallen off rather sharply. The annual rate based on the Aug.-Oct. average daily consumption was nearly 30 percent less than the record annual rate established last winter. This reduction fell more lightly on American-Egyptian cotton than on the other kinds of extra-long staple cotton.

Lack of Satisfactory Carry-Over Figure for American-Egyptian Cotton Makes Analysis Difficult

Inadequate data on end of season stocks is a handicap in making an analysis of the supply of and demand for American-Egyptian cotton. The Bureau of the Census estimate of the carry-over of cotton, made as of August 1 each year, is broken into three parts -- cotton in consuming establishments, cotton in public storage and at compresses, and cotton listed as "elsewhere" which includes cotton on farms, in transit, at ship's side, etc. The first two categories, reported monthly, are further broken down to show separately "American-Egyptian", "Egyptian" and "Other foreign."

The "elsewhere" figure on the other hand is not subdivided. Consequently, as a matter of common practice, it is usually treated as though it were entirely Upland cotton. In any analysis of Upland cotton the small quantity of other kinds of cotton included in the "elsewhere" figure is of little consequence. As related to any study of minor kinds of cotton, however, it is far more important.

In general practice the sum of the American-Egyptian cotton in consuming establishments and in public storage and at compresses on August 1 is treated as the carry-over. Thus on August 1, 1943 the "carry-over" of American-Egyptian cotton was reported to have been 36,657 bales. There is, however, another way to approximate the end-of-season carry-over, namely, by subtracting the disappearance (consumption plus exports) from the supply (carry-over plus production). By this method the indicated carry-over is about 49,000 bales, suggesting that the "elsewhere" figure might have contained about 1/4 of the total amount of American-Egyptian cotton in all locations on August 1, 1943. 1/

The Outlook for American-Egyptian Cotton

Carry-over on August 1, 1944, Would Last Until Middle of 1945-46 at Current Rate of Disappearance

Numerous factors have affected the outlook for American-Egyptian cotton during the past two years and even the past year. As noted above, much of the increase in the production of American-Egyptian cotton in 1940 and 1941 was due to growers' anticipation of increased demands and higher prices. The still larger expansion in 1942 and 1943 was encouraged by the Government in order to assure an adequate supply of extra-long staple cotton in the event imports from Egypt were curtailed.

The Axis threat to Egypt has now subsided and there appears to be no danger of a shortage of Egyptian cotton for American mills. The peak in the total consumption of extra-long staple cotton was passed some months ago and the trend of American-Egyptian consumption has been downward for a year and a half with the current rate of consumption about 1/4 below the peak.

So much for the demand side which has so changed as to reduce the need for American-Egyptian cotton.

On the supply side is the carry-over at the beginning of the current season of somewhere between 37,000 and 49,000 bales and a crop now being harvested which is estimated at about 67,000 bales. This gives a supply of well over 100,000 bales. Even if the consumption of American-Egyptian cotton were to level off at the annual rate of 43,000 bales per year, based on the Aug.-Oct. daily consumption, instead of continuing downward, the current supply of American-Egyptian cotton would be sufficient to last domestic mills to the middle of the 1945-46 season.

1/ This computation used the stocks in consuming establishments and in public storage and at compresses as reported by the Bureau of the Census as the beginning-of-season carry-over, which was not greatly different from that obtained by subtracting disappearance from supply.

Need for Bringing Production and Consumption into Line

Unless the consumption of American-Egyptian cotton increases materially above present levels and/or production is drastically curtailed, production and consumption will still be far out of line with each other when the war ends. If the disparity continues, the producer of American-Egyptian cotton may face very much the same situation as that in 1920 and the first few years thereafter.

In view of the current supply and demand situation and with private merchants and mills holding all but 5,572 bales of the 1943 carry-over, it is not surprising that a substantial part of the crop is being sold to the Commodity Credit Corporation at the support price of 48 cents per pound for No. 2, 1-1/2". Up to December 6, the Commodity Credit Corporation had already purchased 15,399 bales of American-Egyptian cotton. This compares with ginnings of 40,194 bales prior to December 1.

Current legislation makes it mandatory that American-Egyptian cotton prices be supported at not less than 90 percent of parity or its equivalent. In the event the 1944 support price should be no higher than the minimum support provided by Congress, the price relationship between the support prices for American-Egyptian and Upland cotton would tip back toward Upland cotton and the competitive position of other crops such as alfalfa and dry beans would improve.

With favorable prices for alternative crops pretty much assured, a continued tight labor situation almost inevitable, and a prospective shifting of price relationships to the advantage of Upland cotton, the acreage of which will not be restricted in 1944, it is both possible and desirable that there be a considerable reduction in the acreage of American-Egyptian cotton in 1944.

Table 1.- Cotton, American-Egyptian: Season average price per pound received by farmers, selected States and United States, 1922-42

Crop year	Arizona	United States	Crop year	Arizona	Texas-New Mexico	United States
	Cents	Cents		Cents	Cents	Cents
1922	32.00	32.00	1933	20.91	---	20.91
1923	37.00	37.00	1934	21.80	---	21.80
1924	47.00	47.00	1935	21.58	---	21.58
1925	41.00	41.00	1936	27.78	---	27.78
1926	31.00	31.00	1937	24.59	---	24.59
1927	38.00	38.00	1938	18.68	---	18.68
1928	36.40	36.40	1939	21.85	---	21.85
1929	32.50	32.50	1940	30.19	28.29	30.03
1930	20.00	20.00	1941	30.71	34.53	31.87
1931	15.55	15.55	1942	43.95	43.04	43.72
1932	14.49	14.49				

Table 2.- Cotton, American-Egyptian: Price per pound received by farmers, Arizona and United States, monthly, August 1929 to date; Texas-New Mexico, monthly, August 1940 to date

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Average
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
							Arizona						
1929	35.0	35.0	34.8	31.7	29.0	29.5	26.0	25.0	25.0	25.0	25.0	24.2	32.50
1930	23.0	22.0	19.2	19.8	18.2	18.5	20.0	22.5	22.2	22.5	21.5	20.5	20.00
1931	17.5	15.0	14.8	16.2	15.0	14.5	15.0	15.0	15.0	14.5	14.5	15.2	15.55
1932	15.4	15.5	15.5	14.7	13.0	14.5	15.0	14.5	14.2	16.0	19.0	20.5	14.49
1933	20.2	20.0	20.0	20.5	20.5	21.5	24.5	23.0	23.5	23.5	23.5	23.5	20.91
1934	23.5	22.5	21.0	21.0	21.0	21.0	21.0	21.0	21.0	20.0	20.0	19.5	21.80
1935	18.8	17.0	20.0	22.5	22.5	24.0	25.0	25.0	25.0	24.9	25.0	25.0	21.58
1936	25.0	24.8	25.7	26.0	27.5	28.5	28.5	29.0	29.0	29.3	29.0	29.0	27.78
1937	28.0	26.2	24.9	23.0	24.2	25.1	24.6	24.5	22.5	24.0	19.0	19.5	24.59
1938	19.5	18.6	19.0	18.6	18.4	18.7	18.7	18.6	19.0	19.0	19.0	19.0	18.68
1939	19.2	24.0	22.5	21.6	20.8	22.3	22.0	21.4	20.4	20.2	22.2	24.5	21.85
1940	24.7	27.2	28.1	25.5	28.0	30.3	31.2	31.1	30.3	29.8	30.0	30.7	30.19
1941	32.2	30.0	29.3	25.1	28.7	33.8	38.5	39.3	39.7	40.5	39.7	40.3	30.71
1942	40.0	41.0	44.0	44.7	43.5	44.3	43.5	43.7	43.5	43.3	43.3	43.5	43.95
1943	45.7	46.3	46.3	46.0									
							Texas-New Mexico						
1940	24.0	27.0	27.0	27.0	29.0	30.0	30.0	30.0	30.0	30.5	31.0	31.0	28.29
1941	30.0	30.0	30.0	26.5	29.0	37.5	37.5	37.5	38.5	39.0	39.0	39.5	34.53
1942	40.0	41.0	43.0	43.5	42.5	43.0	43.0	43.0	43.0	43.1	43.1	43.1	43.04
1943	45.0	47.0	47.0	47.0									
							United States						
1929	35.0	35.0	34.8	31.7	29.0	29.5	26.0	25.0	25.0	25.0	25.0	24.2	32.50
1930	23.0	22.0	19.2	19.8	18.2	18.5	20.0	22.5	22.2	22.5	21.5	20.5	20.00
1931	17.5	15.0	14.8	16.2	15.0	14.5	15.0	15.0	15.0	14.5	14.5	15.2	15.55
1932	15.4	15.5	15.5	14.7	13.0	14.5	15.0	14.5	14.2	16.0	19.0	20.5	14.49
1933	20.2	20.0	20.0	20.5	20.5	21.5	24.5	23.0	23.5	23.5	23.5	23.5	20.91
1934	23.5	22.5	21.0	21.0	21.0	21.0	21.0	21.0	21.0	20.0	20.0	19.5	21.80
1935	18.8	17.0	20.0	22.5	22.5	24.0	25.0	25.0	25.0	24.9	25.0	25.0	21.58
1936	25.0	24.8	25.7	26.0	27.5	28.5	28.5	29.0	29.0	29.3	29.0	29.0	27.78
1937	28.0	26.2	24.9	23.0	24.2	25.1	24.6	24.5	22.5	24.0	19.0	19.5	24.59
1938	19.5	18.6	19.0	18.6	18.4	18.7	18.7	18.6	19.0	19.0	19.0	19.0	18.68
1939	19.2	24.0	22.5	21.6	20.8	22.3	22.0	21.4	20.4	20.2	22.2	24.5	21.85
1940	24.7	27.2	28.0	27.7	28.3	30.3	31.2	31.1	30.3	29.8	30.0	30.7	30.03
1941	32.2	30.0	29.3	25.3	28.8	37.8	37.9	38.7	39.6	40.2	39.6	40.2	31.87
1942	40.0	41.0	43.9	44.1	43.1	44.1	43.4	43.6	43.5	43.3	43.3	43.5	43.72
1943	45.7	46.4	46.6	46.5									

Table 3.- Cotton, American-Egyptian Grade 2: Average spot price per pound at New England mill points, by months, May 1922 to date 1/

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Av.
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
						Pima Grade 2, 1-9/16-inch staple							
1921	---	---	---	---	---	---	---	---	---	35.50	36.25	36.50	---
1922	36.00	36.75	34.62	37.00	36.70	36.62	37.33	37.80	38.50	37.00	36.00	35.62	36.66
1923	34.00	35.00	37.62	40.90	44.50	44.88	44.00	42.75	43.50	43.25	42.88	42.17	41.29
1924	43.50	44.00	47.50	50.00	56.50	61.33	65.00	68.33	66.50	65.00	64.70	67.38	58.31
1925	67.00	54.25	55.25	51.75	43.80	40.31	41.38	39.50	37.50	36.50	36.50	36.50	45.02
1926	36.50	36.50	35.70	35.75	35.67	35.82	37.44	39.31	40.85	41.00	40.94	2/	3/37.77
1927	2/	2/	2/	42.33	41.35	41.88	41.88	45.25	49.39	52.62	51.40	50.75	4/46.32
1928	44.33	39.50	39.88	42.20	43.50	44.00	44.75	44.00	45.50	42.60	42.00	40.25	42.71
1929	43.00	40.25	38.75	37.00	36.12	35.50	35.00	35.00	35.00	35.00	35.00	33.75	36.61
1930	31.80	27.12	23.90	23.31	21.38	21.00	24.69	26.75	26.38	27.00	25.75	25.20	25.36
1931	23.50	21.50	19.50	19.75	19.55	19.88	20.38	20.50	20.50	20.50	20.75	21.50	20.65
1932	20.75	20.90	20.38	19.52	18.30	18.62	19.44	20.38	20.83	22.00	23.20	25.50	20.82
1933	24.17	23.40	23.75	24.75	24.75	25.62	29.12	29.62	29.33	29.00	29.00	28.50	26.75
1934	28.40	27.38	23.62	22.80	23.25	23.50	23.50	23.50	23.50	23.50	23.50	23.50	24.16
1935	24.00	21.75	23.25	26.30	27.83	27.95	28.12	29.12	29.50	28.20	28.25	29.00	26.93
1936	28.75	28.50	30.50	30.62	32.70	34.88	34.25	34.75	35.00	35.38	35.00	35.00	32.94
1937	33.00	29.83	28.10	26.38	27.00	28.50	28.00	27.75	27.20	26.88	26.00	24.40	27.75
1938	23.50	21.70	21.25	21.08	20.70	22.00	22.12	22.00	22.50	23.00	22.80	22.88	22.13
1939	22.50	26.75	25.94	24.19	24.05	25.88	25.50	24.81	24.38	24.45	26.38	28.00	25.24
1940	28.40	30.25	30.88	5/31.00									
						SxP Grade 2, 1-1/2-inch staple							
1940	6/28.67	30.25	30.88	31.60	33.50	34.40	34.75	34.50	34.50	34.90	35.25	35.50	33.22
1941	35.50	33.00	31.30	28.69	33.28	41.67	42.65	43.35	43.88	44.35	44.39	44.52	38.88
1942	44.86	45.30	47.54	49.56	47.88	47.20	47.30	47.29	47.10	47.23	47.44	47.96	47.22
1943	48.20	48.13	49.00	49.00									

1/ Average of Friday's prices, on net weight basis. 2/ Comparable data not available. 3/ Average for 11 months. 4/ Average for 9 months. 5/ No quotations since Nov. 22, 1940. 6/ Based on three quotations; no quotations available for earlier months.

Compiled from records of the Cotton and Fiber Branch, Food Distribution Administration.

Table 4.- Cotton, American Egyptian: Average price per pound f.o.b. gin yards, Phoenix and El Paso, crop-year averages, 1941 and 1942

Grade	1941-42				1942-43			
	1-3/8 inches	1-7/16 inches	1-1/2 inches	1-9/16 inches	1-3/8 inches	1-7/16 inches	1-1/2 inches	1-9/16 inches
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
	Phoenix, Arizona							
1	33.16	34.64	36.57	36.87	41.52	42.98	45.12	46.74
1-1/2	32.42	33.91	35.83	36.13	40.48	41.98	44.13	45.71
2	31.44	32.93	34.93	35.23	39.44	40.96	43.10	44.66
2-1/2	29.46	30.98	32.87	33.17	38.40	39.86	42.01	43.62
3	27.54	29.01	31.01	31.16	36.32	37.80	39.87	41.46
3-1/2	24.14	26.00	28.15	28.30	31.85	34.04	36.62	36.78
4	21.78	23.76	25.97	26.12	27.01	30.24	33.15	33.24
4-1/2 1/	20.72	23.59	26.20	26.20	22.38	25.69	28.99	28.99
5 1/	18.69	21.43	24.03	24.03	19.94	22.90	25.88	25.88
	El Paso, Texas							
1	33.03	34.50	36.44	36.74	41.52	42.99	45.12	46.74
1-1/2	32.42	33.91	35.85	36.15	40.48	41.98	44.13	45.71
2	31.47	32.96	34.90	35.20	39.44	40.96	43.10	44.66
2-1/2	29.48	30.96	32.90	33.20	38.40	39.87	42.02	43.62
3	27.62	29.08	31.01	31.16	36.32	37.81	39.88	41.46
3-1/2	24.05	25.78	27.87	28.02	31.84	34.04	36.62	36.78
4	21.52	23.40	25.49	25.64	27.01	30.24	33.17	33.25
4-1/2 1/	19.08	22.05	24.59	24.59	22.38	25.69	28.99	28.99
5 1/	16.97	19.95	22.48	22.48	19.94	22.90	25.88	25.88
	Average Phoenix-El Paso							
1	33.10	34.58	36.51	36.81	41.52	42.99	45.12	46.74
1-1/2	32.42	33.91	35.84	36.14	40.48	41.98	44.13	45.71
2	31.46	32.95	34.92	35.22	39.44	40.96	43.10	44.66
2-1/2	29.47	30.97	32.89	33.19	38.40	39.87	42.01	43.62
3	27.58	29.05	31.01	31.16	36.32	37.81	39.88	41.46
3-1/2	24.10	25.89	28.02	28.17	31.85	34.04	36.62	36.78
4	21.65	23.58	25.73	25.88	27.01	30.24	33.16	33.24
4-1/2 1/	19.90	22.82	25.39	25.39	22.38	25.69	28.99	28.99
5 1/	17.83	20.69	23.26	23.26	19.94	22.90	25.88	25.88

1/ Data for 1941-42 are averages for last 7 months of season.

Compiled from records of the Cotton and Fiber Branch, Food Distribution Administration.

Table 5.- Cotton, American-Egyptian: Average price per pound f.o.b. gin yards, average of Phoenix and El Paso, by months, 1940 to date

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Av.
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
Grade 1 - 1-3/8 inches													
1941	27.57	27.37	27.17	24.56	28.79	36.38	36.50	36.50	36.80	38.50	38.50	38.50	33.10
1942	38.50	38.70	41.28	42.20	42.20	42.20	42.20	42.20	42.20	42.20	42.20	42.20	41.52
1943	44.10	46.00	46.00	46.00									
Grade 1 - 1-7/16 inches													
1941	28.57	28.38	28.28	25.57	29.79	38.07	38.75	38.69	38.80	40.00	40.00	40.00	34.58
1942	40.00	40.40	43.23	44.97	43.65	43.25	43.25	43.25	43.38	43.44	43.50	43.50	42.99
1943	45.75	48.00	48.00	48.00									
Grade 1 - 1-1/2 inches													
1940	---	27.68	28.37	29.13	31.06	32.03	32.68	32.43	32.43	33.03	32.68	32.93	31.31
1941	30.57	30.38	30.28	27.57	31.64	39.85	40.50	40.50	40.80	42.00	42.00	42.00	36.51
1942	42.00	42.40	45.11	46.97	45.67	45.35	45.35	45.35	45.43	45.84	46.00	46.00	45.12
1943	48.00	50.00	50.00	50.00									
Grade 1 - 1-9/16 inches													
1941	30.57	30.38	30.28	27.57	31.64	39.85	40.50	40.50	41.40	43.00	43.00	43.00	36.81
1942	43.00	44.20	46.46	47.60	47.45	47.45	47.45	47.45	47.45	47.45	47.45	47.45	46.74
1943	49.23	51.00	51.00	51.00									
Grade 1-1/2 - 1-3/8 inches													
1941	27.07	26.88	26.73	23.83	28.24	35.50	36.00	36.00	36.30	37.50	37.50	37.50	32.42
1942	37.50	37.70	40.24	41.15	41.15	41.15	41.15	41.15	41.15	41.15	41.15	41.15	40.48
1943	43.08	45.00	45.00	45.00									
Grade 1-1/2 - 1-7/16 inches													
1941	28.07	27.88	27.93	24.85	29.24	37.19	38.25	38.19	38.30	39.00	39.00	39.00	33.91
1942	39.00	39.40	42.36	43.97	42.64	42.20	42.20	42.20	42.35	42.43	42.50	42.50	41.98
1943	44.75	47.00	47.00	47.00									
Grade 1-1/2 - 1-1/2 inches													
1941	30.07	29.88	29.93	26.85	31.09	39.00	40.00	40.00	40.30	41.00	41.00	41.00	35.84
1942	41.00	41.40	44.23	46.10	44.66	44.30	44.30	44.30	44.40	44.83	45.00	45.00	44.13
1943	47.00	49.00	49.00	49.00									
Grade 1-1/2 - 1-9/16 inches													
1941	30.07	29.88	29.93	26.85	31.09	39.00	40.00	40.00	40.90	42.00	42.00	42.00	35.14
1942	42.00	43.20	45.43	46.70	46.40	46.40	46.40	46.40	46.40	46.40	46.40	46.40	45.71
1943	48.20	50.00	50.00	50.00									
Grade 2 - 1-3/8 inches													
1941	26.57	26.38	25.88	23.01	27.26	34.49	34.50	34.63	35.30	36.50	36.50	36.50	31.46
1942	36.50	36.70	39.20	40.10	40.10	40.10	40.10	40.10	40.10	40.10	40.10	40.10	39.44
1943	42.05	44.00	44.00	44.00									
Grade 2 - 1-7/16 inches													
1941	27.57	27.38	27.08	24.01	28.26	36.17	36.75	36.82	37.30	38.00	38.00	38.00	32.95
1942	38.00	38.40	41.35	42.97	41.63	41.15	41.15	41.15	41.33	41.41	41.50	41.50	40.96
1943	43.75	46.00	46.00	46.00									
Grade 2 - 1-1/2 inches													
1940	---	26.68	27.31	28.03	29.93	30.83	31.18	30.93	30.93	31.33	31.68	31.93	30.07
1941	29.57	29.38	29.08	26.01	30.11	37.99	38.75	38.82	39.30	40.00	40.00	40.00	34.92
1942	40.00	40.40	43.22	44.97	43.65	43.25	43.25	43.25	43.38	43.81	44.00	44.00	43.10
1943	46.00	48.00	48.00	48.00									
Grade 2 - 1-9/16 inches													
1941	29.57	29.38	29.08	26.01	30.11	37.99	38.75	38.82	39.90	41.00	41.00	41.00	35.22
1942	41.00	42.20	44.39	45.55	45.35	45.35	45.35	45.35	45.35	45.35	45.35	45.35	44.66
1943	47.18	49.00	49.00	49.00									

Continued -

Table 5.- Cotton, American-Egyptian: Average price per pound f.o.b. gin yards, average of Phoenix and El Paso, by months, 1940 to date - Continued

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Av.
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
Grade 2-1/2 - 1-3/8 inches													
1941	24.57	24.38	23.63	20.32	25.01	31.75	32.13	32.22	33.10	35.50	35.50	35.50	29.47
1942	35.50	35.70	38.16	39.05	39.05	39.05	39.05	39.05	39.05	39.05	39.05	39.05	38.40
1943	41.03	43.00	43.00	43.00									
Grade 2-1/2 - 1-7/16 inches													
1941	25.57	25.38	24.88	21.32	26.01	33.38	34.50	34.50	35.10	37.00	37.00	37.00	30.97
1942	37.00	37.40	40.03	41.97	40.62	40.10	40.10	40.10	40.30	40.21	40.25	40.25	39.87
1943	42.63	45.00	45.00	45.00									
Grade 2-1/2 - 1-1/2 inches													
1941	27.57	27.38	26.83	23.32	27.86	35.19	36.13	36.22	37.10	39.00	39.00	39.00	32.89
1942	39.00	39.40	42.10	43.97	42.64	42.20	42.20	42.20	42.35	42.61	42.75	42.75	42.01
1943	44.38	47.00	47.00	47.00									
Grade 2-1/2 - 1-9/16 inches													
1941	27.57	27.38	26.88	23.32	27.86	35.19	36.13	36.22	37.70	40.00	40.00	40.00	33.19
1942	40.00	41.20	43.35	44.53	44.30	44.30	44.30	44.30	44.30	44.30	44.30	44.30	43.62
1943	46.15	48.00	48.00	48.00									
Grade 3 - 1-3/8 inches													
1941	22.57	22.38	22.58	18.69	23.23	30.25	29.75	29.94	31.10	33.50	33.50	33.50	27.58
1942	33.50	33.70	36.09	36.95	36.95	36.95	36.95	36.95	36.95	36.95	36.95	36.95	36.32
1943	38.98	41.00	41.00	41.00									
Grade 3 - 1-7/16 inches													
1941	23.57	23.38	23.58	19.69	24.23	31.88	32.00	32.13	33.10	35.00	35.00	35.00	29.05
1942	35.00	35.40	37.84	39.85	38.60	38.00	38.00	38.00	38.25	38.19	38.25	38.25	37.80
1943	40.63	43.00	43.00	43.00									
Grade 3 - 1-1/2 inches													
1940	---	24.68	25.62	24.33	26.81	27.93	27.93	25.31	23.43	24.63	26.43	26.43	25.78
1941	25.57	25.38	25.58	21.69	26.08	33.57	34.00	34.13	35.10	37.00	37.00	37.00	31.01
1942	37.00	37.40	39.86	41.60	40.62	40.10	40.10	40.10	40.30	40.40	40.50	40.50	39.88
1943	42.75	45.00	45.00	45.00									
Grade 3- 1-9/16 inches													
1941	25.57	25.38	25.58	21.69	26.08	33.57	34.00	34.13	35.40	37.50	37.50	37.50	31.16
1942	37.50	38.90	41.28	42.20	42.20	42.20	42.20	42.20	42.20	42.20	42.20	42.20	41.46
1943	44.10	46.00	46.00	46.00									
Grade 3-1/2 - 1-3/8 inches													
1941	20.57	20.38	20.58	16.69	19.56	25.12	25.75	26.00	27.50	29.00	29.00	29.00	24.10
1942	29.00	29.00	30.82	33.00	32.80	32.00	32.00	32.00	33.00	33.00	33.00	32.50	31.84
1943	31.00	31.00	31.00	31.00									
Grade 3-1/2 - 1-7/16 inches													
1941	21.57	21.38	21.58	17.69	20.51	26.75	29.00	29.00	30.20	31.00	31.00	31.00	25.89
1942	31.00	31.20	33.00	35.00	34.80	34.00	34.00	34.10	35.50	35.50	35.50	34.88	34.04
1943	33.00	33.00	33.00	33.00									
Grade 3-1/2 - 1-1/2 inches													
1941	23.57	23.38	23.58	19.69	22.36	28.61	31.00	31.00	32.50	33.50	33.50	33.50	28.02
1942	33.50	33.70	35.88	38.00	37.50	36.50	36.50	36.60	38.00	38.00	38.00	37.25	36.62
1943	35.00	35.00	35.00	35.00									
Grade 3-1/2 - 1-9/16 inches													
1941	23.57	23.38	23.58	19.69	22.36	28.61	31.00	31.00	32.80	34.00	34.00	34.00	28.17
1942	34.00	34.40	36.13	38.00	37.50	36.50	36.50	36.60	38.00	38.00	38.00	37.75	36.78
1943	37.00	37.00	37.00	37.00									

Continued -

Table 5.- Cotton, American-Egyptian: Average price per pound f.o.b. gin yards, average of Phoenix and El Paso, by months, 1940 to date - Continued

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Av.
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
						Grade 4 - 1-3/8 inches							
1941	18.57	18.38	18.58	14.38	16.96	23.00	22.50	22.82	25.10	26.50	26.50	26.50	21.65
1942	26.50	26.30	26.50	28.00	27.80	27.00	27.00	27.00	27.00	27.00	27.00	27.00	27.01
1943	27.00	27.00	27.00	27.00									
						Grade 4 - 1-7/16 inches							
1941	19.57	19.38	19.58	15.38	17.96	24.75	25.75	25.82	27.80	29.00	29.00	29.00	23.58
1942	29.00	29.00	29.50	31.00	30.80	30.00	30.00	30.10	31.00	31.00	31.00	30.50	30.24
1943	29.00	29.00	29.00	29.00									
						Grade 4 - 1-1/2 inches							
1941	21.57	21.38	21.58	17.38	19.86	26.41	28.00	28.00	30.10	31.50	31.50	31.50	25.73
1942	31.50	31.70	32.57	34.00	33.80	33.00	33.00	33.10	34.00	34.00	34.00	33.25	33.16
1943	31.00	31.00	31.00	31.00									
						Grade 4 - 1-9/16 inches							
1941	21.57	21.38	21.58	17.38	19.86	26.41	28.00	28.00	30.40	32.00	32.00	32.00	25.88
1942	32.00	32.20	32.57	34.00	33.80	33.00	33.00	33.10	34.00	34.00	34.00	33.25	33.24
1943	31.00	31.00	31.00	31.00									
						Grade 4-1/2 - 1-3/8 inches							
1941	---	---	---	---	---	19.41	18.25	18.44	20.20	21.00	21.00	21.00	19.90
1942	21.00	21.00	21.75	24.00	23.80	23.00	23.00	23.00	22.00	22.00	22.00	22.00	22.38
1943	22.00	22.00	22.00	22.00									
						Grade 4-1/2 - 1-7/16 inches							
1941	---	---	---	---	---	21.16	21.50	21.50	23.60	24.00	24.00	24.00	22.82
1942	24.00	24.00	24.75	27.00	26.80	26.00	26.00	26.00	26.00	26.00	26.00	25.75	25.69
1943	25.00	25.00	25.00	25.00									
						Grade 4-1/2 - 1-1/2 inches							
1941	---	---	---	---	---	23.10	23.75	23.69	26.20	27.00	27.00	27.00	25.39
1942	27.00	27.00	27.75	30.00	29.80	29.00	29.00	29.10	30.00	30.00	30.00	29.25	28.99
1943	27.00	27.00	27.00	27.00									
						Grade 4-1/2 - 1-9/16 inches							
1941	---	---	---	---	---	23.10	23.75	23.69	26.20	27.00	27.00	27.00	25.39
1942	27.00	27.00	27.75	30.00	29.80	29.00	29.00	29.10	30.00	30.00	30.00	29.25	28.99
1943	27.00	27.00	27.00	27.00									
						Grade 5 - 1-3/8 inches							
1941	---	---	---	---	---	16.91	16.25	16.44	18.20	19.00	19.00	19.00	17.83
1942	19.00	19.00	19.50	21.00	20.80	20.00	20.00	20.00	20.00	20.00	20.00	20.00	19.94
1943	20.00	20.00	20.00	20.00									
						Grade 5 - 1-7/16 inches							
1941	---	---	---	---	---	18.66	19.25	19.32	21.60	22.00	22.00	22.00	20.69
1942	22.00	22.00	22.50	24.00	23.80	23.00	23.00	23.00	23.00	23.00	23.00	22.50	22.90
1943	21.00	21.00	21.00	21.00									
						Grade 5 - 1-1/2 inches							
1941	---	---	---	---	---	20.60	21.50	21.50	24.20	25.00	25.00	25.00	23.26
1942	25.00	25.00	25.50	27.00	26.80	26.00	26.00	26.00	26.00	26.00	26.00	25.25	25.88
1943	23.00	23.00	23.00	23.00									
						Grade 5 - 1-9/16 inches							
1941	---	---	---	---	---	20.60	21.50	21.50	24.20	25.00	25.00	25.00	23.26
1942	25.00	25.00	25.50	27.00	26.80	25.00	26.00	26.00	26.00	26.00	26.00	25.25	25.88
1943	23.00	23.00	23.00	23.00									

Compiled from records of the Cotton and Fiber Branch, Food Distribution Administration.

Table 6.- Cotton, American-Egyptian: Acreage, yield, and production, 1911-43

Crop year	Acreage harvested			Yield per acre			Production		
	Arizona	California	United States	Arizona	California	United States	Arizona	California	United States
	Acres	Acres	Acres	Pounds	Pounds	Pounds	Bales1/	Bales1/	Bales1/
1911	---	30	30	---	500	500	---	30	30
1912	400	150	550	300	387	324	240	116	356
1913	4,000	62	4,062	275	315	276	2,200	39	2,239
1914	12,000	2/550	12,550	258	2/100	251	6,200	2/110	6,310
1915	2,600	---	2,600	222	---	222	1,150	---	1,150
1916	7,300	---	7,300	226	---	226	3,300	---	3,300
1917	33,000	2,400	35,400	230	206	229	15,200	990	16,190
1918	72,000	6,600	78,600	238	228	237	34,227	3,007	37,234
1919	37,000	1,500	38,500	229	225	229	39,817	675	40,492
1920	200,000	43,000	243,000	205	112	189	82,041	9,650	91,691
1921	75,000	9,100	84,100	234	181	228	35,032	3,300	38,332
1922	77,000	100	77,100	220	325	220	33,907	65	33,972
1923	40,000	---	40,000	287	---	287	22,960	---	22,960
1924	9,000	---	9,000	252	---	252	5,000	---	5,000
1925	41,000	---	41,000	247	---	247	20,586	---	20,586
1926	27,000	---	27,000	306	---	306	17,000	---	17,000
1927	41,000	---	41,000	296	---	296	25,000	---	25,000
1928	51,000	---	51,000	278	---	278	30,000	---	30,000
1929	67,000	---	67,000	217	---	217	30,000	---	30,000
1930	47,000	---	47,000	260	---	260	25,000	---	25,000
1931	35,000	---	35,000	199	---	199	15,000	---	15,000
1932	22,000	---	22,000	189	---	189	9,000	---	9,000
1933	26,000	---	26,000	184	---	184	10,000	---	10,000
1934	28,000	---	28,000	247	---	247	15,000	---	15,000
1935	39,000	---	39,000	229	---	229	19,000	---	19,000
1936	38,000	---	38,000	230	---	230	18,000	---	18,000
1937	21,000	---	21,000	269	---	269	12,000	---	12,000
1938	44,000	---	44,000	234	---	234	21,000	---	21,000
1939	41,000	3/	4/ 41,000	323	3/	323	28,000	3/	4/27,700
1940	65,000	3/	5/ 68,000	225	3/	233	31,000	3/	5/33,300
1941	101,000	3/	6/136,100	197	3/	211	41,500	3/	6/59,700
1942	129,000	2,100	7/180,700	208	104	200	56,000	500	7/75,300
1943 8/	96,000	1,000	9/145,900	205	154	225	41,000	300	9/68,300

1/ Bales of 500 pounds net weight, 1911-26; 500 pounds gross weight, 1927-43.
2/ Includes 100 acres of American-Egyptian grown in Lower California, Mexico, which yielded 250 pounds per acre, equal to 50 bales, all of which was ginned in California. 3/ Not separately reported by the Crop Reporting Board. 4/ Includes a very small quantity in California and New Mexico. 5/ The difference between the acreage and production in Arizona and the total for the United States is mostly in Texas and New Mexico, with a small amount in California. 6/ Includes 19,200 acres for New Mexico yielding 262 pounds per acre and producing 10,500 bales; and for Texas, 15,600 acres yielding 236 pounds per acre and producing 7,700 bales.
7/ Includes 26,600 acres for New Mexico yielding 157 pounds per acre and producing 8,700 bales; and for Texas, 23,000 acres yielding 210 pounds per acre and producing 10,100 bales. 8/ Preliminary estimate based on conditions as of December 1, 1943.
9/ Includes 20,900 acres in New Mexico yielding 253 pounds per acre and producing 11,000 bales; and for Texas, 28,000 acres yielding 274 pounds per acre and producing 16,000 bales.

Table 7.- Cotton, American-Egyptian: Consumption in United States, by months, November 1918 to date 1/

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
	Bales 2/	Bales 2/	Bales 2/	Bales 2/	Bales 2/	Bales 2/	Bales 2/	Bales 2/	Bales 2/	Bales 2/	Bales 2/	Bales 2/	Bales 2/
1918	---	---	---	1,162	1,324	1,919	1,791	1,837	2,822	2,809	3,073	4,334	---
1919	3,557	3,674	3,288	2,708	3,218	4,225	4,111	4,475	4,537	4,504	3,527	4,043	45,867
1920	2,549	1,590	1,194	771	887	389	836	947	1,337	1,838	1,962	2,471	16,771
1921	2,239	2,158	2,277	2,557	3,240	4,029	3,761	4,287	4,418	6,663	7,862	5,868	49,359
1922	7,794	7,783	7,570	6,652	5,772	5,183	4,452	4,637	3,784	4,552	3,964	3,092	65,235
1923	2,616	2,601	2,759	2,451	2,388	3,006	2,450	3,037	4,296	3,502	2,978	3,914	35,998
1924	2,855	2,263	2,258	1,398	1,298	1,785	1,414	1,534	1,272	1,043	1,061	837	19,018
1925	766	653	687	818	836	876	941	1,049	1,290	1,451	1,389	984	11,740
1926	1,335	1,785	1,838	1,920	1,957	1,506	1,654	1,793	1,739	1,770	1,284	1,088	19,669
1927	1,057	1,132	1,197	1,306	1,291	1,547	1,426	1,365	1,140	1,220	1,152	1,304	15,137
1928	804	447	913	984	1,022	1,451	992	1,093	1,263	1,308	1,400	1,778	13,455
1929	1,395	1,034	1,623	1,235	1,024	1,109	868	849	1,054	914	761	706	12,572
1930	754	690	944	1,041	1,177	1,472	1,641	1,745	1,722	1,381	1,413	1,379	15,359
1931	1,130	1,802	1,322	1,042	1,315	1,041	1,063	1,145	713	612	457	788	12,430
1932	1,600	1,811	1,671	2,104	1,694	1,184	1,178	1,207	1,125	1,142	1,607	1,485	17,808
1933	1,128	898	1,085	940	1,119	1,143	1,210	1,288	1,154	963	996	611	12,535
1934	882	349	952	740	742	929	808	817	1,097	1,417	1,351	1,259	11,343
1935	1,957	1,727	2,001	1,764	1,825	2,242	1,922	1,729	1,669	1,413	1,372	1,755	21,376
1936	1,366	1,682	1,750	2,107	2,029	1,797	1,820	2,081	1,684	1,497	1,304	980	20,097
1937	769	728	731	594	599	377	235	389	357	409	492	507	6,187
1938	710	610	651	931	1,353	1,734	2,037	2,398	2,160	2,222	2,209	1,623	18,638
1939	2,123	2,121	2,110	2,296	1,833	2,208	1,608	1,280	1,226	1,164	1,360	1,875	21,204
1940	1,936	1,745	2,076	1,761	1,928	2,524	2,277	2,118	2,457	2,579	2,449	3,087	26,937
1941	2,772	2,430	3,174	2,891	3,679	4,534	4,667	4,951	4,533	4,209	4,463	4,728	47,031
1942	4,143	4,314	4,594	4,402	4,500	3,770	3,862	3,821	3,912	4,377	4,564	3,524	49,783
1943 3/	3,369	3,633	3,723	3,559									

1/ Data are not available prior to November 1918.
2/ Running bales counting round bales as half bales.
3/ Preliminary.
Compiled from records and reports of the Bureau of the Census.

Table 8.- Cotton, American-Egyptian, Egyptian, and Sea Island: Annual consumption in United States, 1906-42

Crop year 1/	American-Egyptian	Egyptian	Sea Island	Total
	Bales 2/	Bales 2/	Bales 2/	Bales 2/
1906			3/ 72,801	---
1907		3/ 93,015	44,147	137,162
1908		146,027	67,749	213,776
1909		130,728	75,605	206,333
1910		147,192	64,237	211,429
1911		180,465	94,856	4/
1912		201,269	54,778	4/
1913		151,091	81,673	4/
1914		181,211	79,394	4/
1915		269,324	82,645	4/
1916		259,160	94,291	4/
1917		136,401	85,939	4/
1918	3/5/ 21,071	126,087	51,183	4/
1919	45,867	323,124	42,971	411,962
1920	16,771	159,196	18,667	194,634
1921	49,359	226,330	8,967	284,656
1922	65,235	262,331	6,267	333,833
1923	35,998	223,649	4,906	264,553
1924	19,018	191,544	3,970	214,532
1925	11,740	204,113	2,325	218,178
1926	19,669	239,768	1,226	260,663
1927	15,137	217,584	1,251	233,972
1928	13,455	232,392	795	246,642
1929	12,572	205,765	372	218,709
1930	15,359	104,095	410	119,864
1931	12,430	79,464	327	92,221
1932	17,808	88,805	914	107,527
1933	12,535	103,455	296	116,286
1934	11,343	82,249	566	94,158
1935	21,376	66,982	238	88,596
1936	20,097	77,858	395	98,350
1937	6,187	47,876	1,950	56,013
1938	18,638	53,185	3,226	75,049
1939	21,204	53,903	3,166	78,273
1940	26,937	60,884	3,270	91,091
1941	47,031	6/	4,281	6/
1942	49,783	6/	5,664	6/

1/ Year beginning September 1, 1906-13; August 1, 1914-42. 2/ Egyptian cotton in equivalent 500 pound bales; American-Egyptian and Sea Island running bales counting round bales as half bales. 3/ Earlier data not available. 4/ Total for last 9 months of season. 5/ No data on consumption of American-Egyptian cotton from beginning of its production in 1911 through October 1918.
6/ Consumption of Egyptian cotton not being published because of the war.
Compiled from reports of the Bureau of the Census.

Table 9.- Cotton, American-Egyptian: Stocks in consuming establishments, in public storage and at compresses, and total, United States, end of month, November 1918 to date 1/

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
	Bales 2/	Bales 2/	Bales 2/	Bales 2/	Bales 2/	Bales 2/	Bales 2/	Bales 2/	Bales 2/	Bales 2/	Bales 2/	Bales 2/
	Stocks in consuming establishments											
1918	---	---	---	3,769	5,591	9,169	13,677	16,591	17,662	17,286	15,081	13,502
1919	11,904	11,257	11,182	11,146	13,430	12,313	12,582	12,161	11,576	10,262	10,503	9,289
1920	9,370	8,694	5,896	5,486	6,433	6,208	6,676	7,293	8,928	7,850	9,594	9,601
1921	8,964	8,992	11,290	14,811	14,516	16,888	18,533	18,934	17,912	16,638	17,983	20,421
1922	18,042	16,781	15,527	15,559	17,190	16,289	15,716	16,264	15,963	14,451	12,299	10,524
1923	9,537	11,517	12,086	12,704	13,053	13,875	14,156	14,207	13,594	12,527	11,025	8,988
1924	9,185	7,926	6,506	7,301	7,523	7,254	6,758	5,824	5,400	3,980	3,448	2,849
1925	2,267	2,055	1,978	1,804	2,730	3,644	3,931	5,675	5,270	5,832	6,559	6,387
1926	5,369	5,197	4,807	4,892	5,299	5,689	5,599	5,514	5,219	4,894	4,879	4,237
1927	3,050	2,718	2,506	3,530	4,837	5,080	6,017	5,235	4,779	4,283	4,275	3,596
1928	2,229	1,982	2,474	3,032	4,209	5,124	5,387	5,714	5,287	7,421	7,785	6,546
1929	5,423	4,731	3,581	3,417	3,841	3,721	4,076	5,195	5,941	5,583	5,343	5,323
1930	7,791	7,657	7,030	7,068	7,025	6,990	6,570	6,099	8,151	8,550	8,191	8,505
1931	9,287	8,170	7,619	7,912	7,367	7,321	7,050	6,324	5,850	5,688	5,488	5,717
1932	5,331	5,589	6,077	4,697	5,359	5,178	5,213	5,481	6,243	6,380	6,195	6,347
1933	6,020	6,034	5,817	5,555	5,288	7,351	8,393	7,985	7,573	7,489	6,753	5,937
1934	5,467	5,226	4,351	4,437	6,030	7,893	8,637	8,767	8,564	8,583	7,452	6,676
1935	5,665	5,539	4,548	4,148	5,489	6,636	7,500	7,761	6,887	6,399	5,279	6,891
1936	5,709	4,930	4,276	4,194	6,025	6,993	6,718	6,507	5,785	5,837	4,742	4,420
1937	3,639	3,140	2,943	3,125	3,332	3,521	3,773	4,626	4,883	4,763	4,600	4,192
1938	3,875	3,785	3,386	4,785	7,480	9,182	11,582	11,148	11,286	9,945	8,894	8,177
1939	6,844	5,768	5,129	5,391	6,589	8,856	10,257	11,294	10,929	10,701	9,643	9,839
1940	8,115	7,950	7,735	7,766	11,112	13,121	14,979	14,674	14,956	14,303	14,413	13,845
1941	12,785	11,230	10,242	10,874	15,350	23,748	30,639	29,646	28,599	29,070	26,228	22,288
1942	19,876	17,911	15,013	14,233	17,810	17,758	16,466	17,907	19,534	18,965	19,646	18,736
1943 3/	18,402	17,152	15,761	15,103								

Continued -

Table 9.- Cotton, American-Egyptian: Stocks in consuming establishments, in public storage and at compresses, and total, United States, end of month, November 1918 to date 1/ - Continued

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
	Bales 2/	Bales 2/	Bales 2/	Bales 2/	Bales 2/	Bales 2/	Bales 2/	Bales 2/	Bales 2/	Bales 2/	Bales 2/	Bales 2/
	Stocks in public storage and at compresses											
1918	---	---	---	598	2,595	3,231	3,337	4,058	8,416	8,828	9,748	8,244
1919	6,784	5,761	5,428	5,705	5,686	4,992	4,662	6,711	12,941	12,972	11,297	9,293
1920	8,310	7,747	7,760	24,305	37,510	44,453	47,311	47,297	47,095	46,096	44,691	45,636
1921	42,907	40,234	39,222	43,509	46,830	74,358	73,519	73,189	63,537	52,547	46,119	39,112
1922	32,271	27,302	28,251	31,182	32,249	31,070	27,094	26,265	23,612	21,679	18,391	18,697
1923	15,044	15,171	17,350	20,571	19,216	17,315	17,945	12,870	9,228	7,113	6,045	6,210
1924	3,956	3,438	4,201	4,024	4,775	3,690	4,696	3,769	3,743	1,892	1,689	1,587
1925	1,678	3,622	4,875	6,204	8,477	9,136	9,475	6,012	5,003	3,941	3,106	2,757
1926	2,964	3,850	4,198	4,365	4,022	5,025	4,995	3,378	2,698	2,412	2,213	2,118
1927	2,067	3,042	6,178	4,667	4,582	5,129	4,792	4,702	4,094	2,815	2,544	2,187
1928	1,940	5,951	6,467	8,837	6,527	6,197	7,357	6,251	1,546	1,371	1,228	658
1929	604	3,013	5,668	8,397	11,741	9,032	8,735	6,594	4,989	4,469	3,687	2,816
1930	3,356	6,389	9,921	10,432	10,776	11,177	11,857	13,188	11,113	10,324	9,393	8,204
1931	8,665	10,452	12,092	12,413	13,993	15,208	14,457	13,315	13,331	12,626	10,721	10,815
1932	9,843	8,880	10,276	10,261	10,048	10,104	8,253	7,558	7,276	5,659	4,622	3,479
1933	3,123	2,642	2,542	2,941	2,308	2,098	1,425	1,214	951	906	1,202	1,104
1934	1,012	1,952	3,284	3,456	4,522	4,229	4,050	2,489	3,402	2,970	2,347	1,939
1935	1,896	942	2,438	2,294	2,736	4,470	3,892	2,508	2,193	1,816	418	69
1936	74	1,643	2,561	3,423	5,302	4,873	4,498	3,063	1,923	1,317	1,100	1,168
1937	971	2,177	3,867	4,614	4,776	4,894	4,505	4,287	5,015	4,386	4,048	3,667
1938	3,981	7,778	9,561	11,268	9,608	8,371	7,742	6,007	4,646	4,545	3,831	2,112
1939	2,135	3,183	7,489	9,552	12,468	9,615	7,431	6,147	5,576	4,618	3,928	3,842
1940	3,072	5,671	9,453	10,225	7,490	6,447	8,799	7,819	6,707	6,097	3,822	1,850
1941	2,612	6,312	11,380	12,484	9,051	11,814	9,977	7,476	5,148	3,366	3,356	2,571
1942	2,388	5,710	13,997	21,911	24,475	30,278	28,673	29,542	26,069	20,740	15,177	17,921
1943 3/	18,558	22,286	30,774	38,360								

Continued -

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
	Bales 2/	Bales 2/	Bales 2/	Bales 2/	Bales 2/	Bales 2/	Bales 2/	Bales 2/	Bales 2/	Bales 2/	Bales 2/	Bales 2/
						Total stocks						
1918	---	---	---	4,367	8,186	12,400	17,014	20,649	26,078	26,114	24,829	21,746
1919	18,688	17,018	16,610	16,851	19,116	17,305	17,244	18,872	24,517	23,234	21,800	18,582
1920	17,680	16,441	13,656	29,791	43,943	50,661	53,987	54,590	56,023	53,946	54,235	55,237
1921	51,871	49,266	50,512	58,320	61,346	91,246	92,052	92,123	81,449	69,185	64,102	53,533
1922	50,313	44,083	43,778	46,741	49,439	47,359	42,810	42,529	39,575	36,130	30,690	29,221
1923	24,581	26,688	29,436	33,275	32,269	31,190	32,101	27,077	22,822	19,640	17,070	15,198
1924	13,141	11,364	10,707	11,325	12,298	10,944	11,454	9,593	9,143	5,872	5,137	4,436
1925	3,945	5,677	6,853	8,008	11,207	12,780	13,406	11,687	10,273	9,773	9,665	9,144
1926	8,333	9,047	9,005	9,257	9,321	10,714	10,594	8,892	7,917	7,306	7,092	6,355
1927	5,117	5,760	8,684	8,197	9,419	10,209	10,809	9,937	8,873	7,098	6,819	5,783
1928	4,169	7,933	8,941	11,869	10,736	11,321	12,744	11,965	6,833	8,792	9,013	7,204
1929	6,027	7,744	9,249	11,814	15,582	12,753	12,811	11,789	10,930	10,052	9,030	8,139
1930	11,147	14,046	16,951	17,500	17,801	18,167	18,427	19,287	19,264	18,874	17,584	16,709
1931	17,952	18,622	19,711	20,325	21,360	22,529	21,507	19,639	19,181	18,314	16,209	16,532
1932	15,174	14,469	16,353	14,958	15,407	15,282	13,466	13,039	13,519	12,039	10,817	9,826
1933	9,143	8,676	8,359	8,496	7,596	9,449	9,818	9,199	8,524	8,395	7,955	7,041
1934	6,479	7,178	7,635	7,893	10,552	12,122	12,687	11,256	11,966	11,553	9,709	8,615
1935	7,561	6,481	6,986	6,442	8,225	11,106	11,392	10,269	9,080	8,215	5,697	6,960
1936	5,783	6,573	6,837	7,617	11,327	11,866	11,216	9,570	7,708	7,154	5,842	5,488
1937	4,610	5,317	6,810	7,739	8,108	8,415	8,278	8,913	9,898	9,149	8,648	7,859
1938	7,856	11,563	12,947	16,053	17,088	17,553	19,324	17,155	15,932	14,490	12,725	10,289
1939	8,979	8,951	12,618	14,943	19,057	18,471	17,688	17,441	16,505	15,319	13,571	13,681
1940	11,187	13,621	17,183	17,991	18,602	19,568	23,778	22,493	21,663	20,400	18,235	15,695
1941	15,397	17,542	21,622	23,358	24,401	35,562	40,616	37,122	33,747	32,436	29,584	24,859
1942	22,264	23,621	29,010	36,144	42,285	48,036	45,139	47,449	45,603	39,705	34,823	36,657
1943 3/	36,960	39,438	46,535	53,463								

1/ Data not available prior to November 1918.
2/ Running bales counting round bales as half bales.
3/ Preliminary.
Compiled from records and reports of the Bureau of the Census.

Table 10.- Cotton, American Egyptian: Grade and staple length of carry-over, production, and supply, United States, crop years, 1928-43

Staple length and grade	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937
	1,000 running bales	1,000 running bales	1,000 running bales	1,000 running bales	1,000 running bales	1,000 running bales	1,000 running bales	1,000 running bales	1,000 running bales	1,000 running bales
	Carry-over on August 1									
Shorter than 1-1/2"										
1 and 1-1/2	---	.2	---	---	---	---	---	---	---	---
2 and 2-1/2	---	.1	---	---	---	.2	.1	.1	.1	.1
3 and 3-1/2	---	---	---	---	---	.4	---	---	---	---
4 and 4-1/2	.1	---	---	---	---	.1	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---
Below 5	---	---	---	---	---	---	.2	.1	---	---
1-1/2 and 1-17/32"										
1 and 1-1/2	.2	---	---	.3	.3	.1	.9	.5	.8	.1
2 and 2-1/2	.6	.1	.1	.6	1.5	1.7	.5	.4	1.2	.2
3 and 3-1/2	.4	.3	.1	.9	1.1	1.0	.3	.7	.7	.4
4 and 4-1/2	.2	.2	---	.2	.2	.1	.1	.2	.3	.5
5	---	---	---	---	---	---	.1	.1	.1	.3
Below 5	.2	.1	---	---	---	---	---	---	---	.8
1-9/16 and 1-19/32"										
1 and 1-1/2	.8	1.0	2.1	4.2	2.5	1.3	1.4	1.3	1.0	.3
2 and 2-1/2	.1	3.6	3.0	7.2	7.0	3.0	2.1	4.4	2.1	1.1
3 and 3-1/2	1.5	.5	1.9	1.9	2.2	.5	.3	.7	.2	.6
4 and 4-1/2	---	---	.1	.3	.7	.3	---	.1	.1	.2
5	---	---	---	---	---	---	---	---	---	---
Below 5	---	---	---	---	---	---	---	---	---	---
1-5/8 and 1-23/32"										
1 and 1-1/2	.3	.5	.3	.2	.1	.4	.6	---	.1	.4
2 and 2-1/2	.4	.2	.4	.8	.6	.6	.4	---	.3	.3
3 and 3-1/2	.8	.4	.1	.1	.2	.1	---	---	---	.2
4 and 4-1/2	.1	---	---	---	.1	---	---	---	---	---
5	.1	---	---	---	---	---	---	---	---	---
Below 5	---	---	---	---	---	---	---	---	---	---
1-3/4" and longer										
1 and 1-1/2	---	---	---	---	---	---	---	---	---	---
2 and 2-1/2	---	---	---	---	---	---	---	---	---	---
3 and 3-1/2	---	---	---	---	---	---	---	---	---	---
4 and 4-1/2	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---
Below 5	---	---	---	---	---	---	---	---	---	---
Staple length										
Shorter than 1-1/2"	.1	.3	---	---	---	.7	.3	.2	.1	.1
1-1/2 and 1-17/32"	1.6	.7	.2	2.0	3.1	2.9	1.9	1.9	3.1	2.3
1-9/16 and 1-19/32"	2.4	5.1	7.1	13.6	12.4	5.1	3.8	6.5	3.4	2.2
1-5/8 and 1-23/32"	1.7	1.1	.8	1.1	1.0	1.1	1.0	---	.4	.9
1-3/4" and longer	---	---	---	---	---	---	---	---	---	---
Grade										
1 and 1-1/2	1.3	1.7	2.4	4.7	2.9	1.8	2.9	1.8	1.9	.8
2 and 2-1/2	1.1	4.0	3.5	8.6	9.1	5.5	3.1	4.9	3.7	1.7
3 and 3-1/2	2.7	1.2	2.1	2.9	3.5	2.0	.6	1.4	.9	1.2
4 and 4-1/2	.4	.2	.1	.5	1.0	.5	.1	.3	.4	.7
5	.1	---	---	---	---	---	.1	.1	.1	.3
Below 5	.2	.1	---	---	---	---	.2	.1	---	.8
Total 1/	5.8	7.2	8.1	16.7	16.5	9.8	7.0	8.6	7.0	5.5

Continued -

Table 10.- Cotton, American Egyptian: Grade and staple length of carry-over, production, and supply, United States, crop years, 1928-43 - Continued

Staple length and grade	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937
	1,000 running bales	1,000 running bales	1,000 running bales	1,000 running bales	1,000 running bales	1,000 running bales	1,000 running bales	1,000 running bales	1,000 running bales	1,000 running bales
					Production					
Shorter than 1-1/2"										
1 and 1-1/2	.2	---	---	---	---	---	---	---	---	---
2 and 2-1/2	.3	---	---	---	.5	.1	---	---	---	.1
3 and 3-1/2	.2	---	---	---	.9	---	---	---	---	.1
4 and 4-1/2	---	---	---	---	.3	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---
Below 5	---	---	---	---	---	---	---	---	---	---
1-1/2 and 1-17/32"										
1 and 1-1/2	2.2	.6	.4	.3	.3	1.2	1.3	.5	.2	1.3
2 and 2-1/2	5.9	2.3	.7	1.1	1.6	1.7	1.8	3.5	1.4	.9
3 and 3-1/2	4.8	2.1	1.1	.7	.9	.3	.9	.7	1.6	.4
4 and 4-1/2	.4	.3	.3	.3	.1	---	.6	.2	1.2	.2
5	.1	---	---	---	---	---	---	---	.2	---
Below 5	---	---	---	---	---	---	---	---	---	---
-9/16 and 1-19/32"										
1 and 1-1/2	2.7	3.1	4.1	.6	1.0	3.0	3.4	2.8	2.7	4.6
2 and 2-1/2	6.5	10.0	8.1	3.5	1.3	2.2	3.1	8.0	6.4	1.7
3 and 3-1/2	3.0	3.9	3.7	3.0	.3	.2	.6	1.1	1.3	.2
4 and 4-1/2	.3	.1	.3	1.2	---	---	.2	.1	.3	---
5	---	---	---	.1	---	---	---	---	.1	---
Below 5	---	---	---	---	---	---	---	---	---	---
-5/8 and 1-23/32"										
1 and 1-1/2	.4	1.7	1.7	.3	.7	.7	1.4	.1	.6	1.3
2 and 2-1/2	.8	3.8	2.6	1.3	.3	.3	.7	.5	1.3	.2
3 and 3-1/2	.4	.5	.3	.8	.1	---	---	.1	.2	---
4 and 4-1/2	---	---	---	.4	---	---	---	---	.1	---
5	---	---	---	.1	---	---	---	---	---	---
Below 5	---	---	---	---	---	---	---	---	---	---
-3/4" and longer										
1 and 1-1/2	---	.1	---	---	---	---	---	---	---	---
2 and 2-1/2	.1	.3	---	---	---	---	---	---	---	---
3 and 3-1/2	---	---	---	---	---	---	---	---	---	---
4 and 4-1/2	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---
Below 5	---	---	---	---	---	---	---	---	---	---
taple length										
Shorter than 1-1/2"	0.7	---	---	---	1.7	.1	---	---	---	.2
1-1/2 and 1-17/32"	13.4	5.3	2.5	2.4	2.9	3.2	4.6	4.9	4.6	2.8
1-9/16 and 1-19/32"	12.5	17.1	16.2	8.4	2.6	5.4	7.3	12.0	10.8	6.5
1-5/8 and 1-23/32"	1.6	6.0	4.6	2.9	1.1	1.0	2.1	.7	2.2	1.5
1-3/4" and longer	0.1	.4	---	---	---	---	---	---	---	---
ade										
1 and 1-1/2	5.5	5.5	6.2	1.2	2.0	4.9	6.1	3.4	3.5	7.2
2 and 2-1/2	13.6	16.4	11.4	5.9	3.7	4.3	5.6	12.0	9.1	2.9
3 and 3-1/2	8.4	6.5	5.1	4.5	2.2	.5	1.5	1.9	3.1	.7
4 and 4-1/2	.7	.4	.6	1.9	.4	---	.8	.3	1.6	.2
5	.1	---	---	.2	---	---	---	---	.3	---
Below 5	---	---	---	---	---	---	---	---	---	---
Total 1/	28.3	28.8	23.3	13.7	8.3	9.7	14.0	17.6	17.6	11.0

Continued -

Table 10.- Cotton, American Egyptian: Grade and staple length of carry-over, production, and supply, United States, crop years, 1928-43 - Continued

Staple length and grade	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937
	1,000 running bales	1,000 running bales	1,000 running bales	1,000 running bales	1,000 running bales	1,000 running bales	1,000 running bales	1,000 running bales	1,000 running bales	1,000 running bales
					Supply					
Shorter than 1-1/2"										
1 and 1-1/2	.2	.2	---	---	---	---	---	---	---	---
2 and 2-1/2	.3	.1	---	---	.5	.3	.1	.1	.1	.2
3 and 3-1/2	.2	---	---	---	.9	.4	---	---	---	.1
4 and 4-1/2	.1	---	---	---	.3	.1	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---
Below 5	---	---	---	---	---	---	.2	.1	---	---
1-1/2 and 1-17/32"										
1 and 1-1/2	2.4	.6	.4	.6	.6	1.3	2.2	1.0	1.0	1.4
2 and 2-1/2	6.5	2.4	.8	1.7	3.1	3.4	2.3	3.9	2.6	1.1
3 and 3-1/2	5.2	2.4	1.2	1.6	2.0	1.3	1.2	1.4	2.3	.8
4 and 4-1/2	.6	.5	.3	.5	.3	.1	.7	.4	1.5	.7
5	.1	---	---	---	---	---	.1	.1	.3	.3
Below 5	.2	.1	---	---	---	---	---	---	---	.8
1-9/16 and 1-19/32"										
1 and 1-1/2	3.5	4.1	6.2	4.8	3.5	4.3	4.8	4.1	3.7	4.9
2 and 2-1/2	6.6	13.6	11.1	10.7	8.3	5.2	5.2	12.4	8.5	2.8
3 and 3-1/2	4.5	4.4	5.6	4.9	2.5	.7	.9	1.8	1.5	.8
4 and 4-1/2	.3	.1	.4	1.5	.7	.3	.2	.2	.4	.2
5	---	---	---	.1	---	---	---	---	.1	---
Below 5	---	---	---	---	---	---	---	---	---	---
1-5/8 and 1-23/32"										
1 and 1-1/2	.7	2.2	2.0	.5	.8	1.1	2.0	.1	.7	1.7
2 and 2-1/2	1.2	4.0	3.0	2.1	.9	.9	1.1	.5	1.6	.5
3 and 3-1/2	1.2	.9	.4	.9	.3	.1	---	.1	.2	.2
4 and 4-1/2	.1	---	---	.4	.1	---	---	---	.1	---
5	.1	---	---	.1	---	---	---	---	---	---
Below 5	---	---	---	---	---	---	---	---	---	---
1-3/4" and longer										
1 and 1-1/2	---	.1	---	---	---	---	---	---	---	---
2 and 2-1/2	.1	.3	---	---	---	---	---	---	---	---
3 and 3-1/2	---	---	---	---	---	---	---	---	---	---
4 and 4-1/2	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---
Below 5	---	---	---	---	---	---	---	---	---	---
Staple length										
Shorter than 1-1/2" ..	0.8	.3	---	---	1.7	.8	.3	.2	.1	.3
1-1/2 and 1-17/32" ...	15.0	6.0	2.7	4.4	6.0	6.1	6.5	6.8	7.7	5.1
1-9/16 and 1-19/32" ..	14.9	22.2	23.3	22.0	15.0	10.5	11.1	18.5	14.2	8.7
1-5/8 and 1-23/32" ...	3.3	7.1	5.4	4.0	2.1	2.1	3.1	.7	2.6	2.4
1-3/4" and longer	0.1	.4	---	---	---	---	---	---	---	---
Grade										
1 and 1-1/2	6.8	7.2	8.6	5.9	4.9	6.7	9.0	5.2	5.4	8.0
2 and 2-1/2	14.7	20.4	14.9	14.5	12.8	9.8	8.7	16.9	12.8	4.6
3 and 3-1/2	11.1	7.7	7.2	7.4	5.7	2.5	2.1	3.3	4.0	1.9
4 and 4-1/2	1.1	.6	.7	2.4	1.4	.5	.9	.6	2.0	.9
5	.2	---	---	.2	---	---	.1	.1	.4	.3
Below 5	.2	.1	---	---	---	---	.2	.1	---	.8
Total	34.1	36.0	31.4	30.4	24.8	19.5	21.0	26.2	24.6	16.5

Continued -

Table 10.- Cotton, American-Egyptian: Grade and staple length of carry-over, production, and supply, United States, crop years, 1928-43 - Continued

Grade	Shorter than 1-1/2"	1-1/2 and 1-17/32"	1-9/16 and 1-19/32"	1-5/8 and 1-21/32"	1-11/16 and 1-23/32"	1-3/4" and longer	All lengths
	Running bales	Running bales	Running bales	Running bales	Running bales	Running bales	Running bales
				1938-39			
Carry-over							
1 and 1-1/2	---	632	1,928	134	---	---	2,694
2 and 2-1/2	189	1,015	1,221	89	---	---	2,514
3 and 3-1/2	51	770	561	---	---	---	1,382
4 and 4-1/2	---	149	193	---	---	---	342
5	---	263	---	---	---	---	263
Below 5	---	664	---	---	---	---	664
All grades ...	240	3,493	3,903	223	---	---	1/ 7,859
Production							
1 and 1-1/2	172	2,861	7,284	4,189	317	43	14,866
2 and 2-1/2	81	1,790	2,461	678	67	12	5,089
3 and 3-1/2	10	195	230	34	7	---	476
4 and 4-1/2	21	31	10	---	---	---	62
5	---	10	---	---	---	---	10
Below 5	---	---	---	---	---	---	---
All grades ...	284	4,887	9,985	4,901	391	55	1/20,503
Supply							
1 and 1-1/2	172	3,493	9,212	4,323	317	43	17,560
2 and 2-1/2	270	2,805	3,682	767	67	12	7,603
3 and 3-1/2	61	965	791	34	7	---	1,858
4 and 4-1/2	21	180	203	---	---	---	404
5	---	273	---	---	---	---	273
Below 5	---	664	---	---	---	---	664
All grades ...	524	8,380	13,888	5,124	391	55	28,362
				1939-40			
Carry-over							
1 and 1-1/2	124	2,842	2,423	100	---	---	5,489
2 and 2-1/2	132	1,028	2,055	100	---	---	3,315
3 and 3-1/2	24	586	291	50	---	---	951
4 and 4-1/2	---	157	81	---	---	---	238
5	---	224	---	---	---	---	224
Below 5	---	72	---	---	---	---	72
All grades ...	280	4,909	4,850	250	---	---	1/10,289
Production							
1 and 1-1/2	15	1,364	3,395	786	18	---	5,578
2 and 2-1/2	394	2,851	6,545	1,511	38	21	11,360
3 and 3-1/2	521	3,688	3,513	679	44	16	8,461
4 and 4-1/2	396	553	266	70	---	---	1,285
5	36	94	12	---	---	---	142
Below 5	---	---	---	---	---	---	---
All grades ...	1,362	8,550	13,731	3,046	100	37	1/26,826
Supply							
1 and 1-1/2	139	4,206	5,818	886	18	---	11,067
2 and 2-1/2	526	3,879	8,600	1,611	38	21	14,675
3 and 3-1/2	545	4,274	3,804	729	44	16	9,412
4 and 4-1/2	396	710	347	70	---	---	1,523
5	36	318	12	---	---	---	366
Below 5	---	72	---	---	---	---	72
All grades ...	1,642	13,459	18,581	3,296	100	37	37,115

Continued -

Table 10.- Cotton, American-Egyptian: Grade and staple length of carry-over, production, and supply, United States, crop years, 1928-43 - Continued

Grade	Shorter than 1-1/2"	1-1/2 and 1-17/32"	1-9/16 and 1-19/32"	1-5/8 and 1-21/32"	All lengths
	Running bales	Running bales	Running bales	Running bales	Running bales
			1940-41		
Carry-over					
1 and 1-1/2	164	2,126	855	26	3,171
2 and 2-1/2	1,040	2,325	2,369	---	5,734
3 and 3-1/2	2,292	1,136	689	---	4,117
4 and 4-1/2	---	500	159	---	659
5	---	---	---	---	---
Below 5	---	---	---	---	---
All grades	3,496	6,087	4,072	26	1/13,681
Production					
1 and 1-1/2	636	3,246	1,617	25	5,524
2 and 2-1/2	2,682	9,117	1,984	11	13,794
3 and 3-1/2	3,509	5,315	687	9	9,520
4 and 4-1/2	1,843	1,019	122	4	2,988
5	389	102	6	---	497
Below 5	2	---	---	---	2
All grades	2/ 9,061	18,799	4,416	49	1/32,325
Supply					
1 and 1-1/2	800	5,372	2,472	51	8,695
2 and 2-1/2	3,722	11,442	4,353	11	19,528
3 and 3-1/2	5,801	6,451	1,376	9	13,637
4 and 4-1/2	1,843	1,519	281	4	3,647
5	389	102	6	---	497
Below 5	2	---	---	---	2
All grades	12,557	24,886	8,438	75	46,006
			1941-42		
Carry-over					
1 and 1-1/2	58	3,380	480	---	3,918
2 and 2-1/2	2,251	3,413	556	---	6,220
3 and 3-1/2	1,367	2,790	323	---	4,480
4 and 4-1/2	455	287	266	---	1,008
5	30	39	---	---	69
Below 5	---	---	---	---	---
All grades	4,161	9,909	1,625	---	1/15,695
Production					
1 and 1-1/2	3,486	15,546	3,266	172	22,470
2 and 2-1/2	4,537	15,155	3,226	159	23,077
3 and 3-1/2	4,485	5,473	822	7	10,787
4 and 4-1/2	911	347	49	---	1,307
5 and below	288	---	---	---	288
All grades	3/13,707	36,521	7,363	338	1/57,929
Supply					
1 and 1-1/2	3,544	18,926	3,746	172	26,388
2 and 2-1/2	6,783	18,568	3,782	159	29,297
3 and 3-1/2	5,852	8,263	1,145	7	15,267
4 and 4-1/2	1,366	634	315	---	2,315
5 and below	318	39	---	---	357
All grades	17,863	46,430	8,988	338	73,624

Continued -

Table 10.- Cotton, American-Egyptian: Grade and staple length of carry-over, production, and supply, United States, crop years, 1928-43 - Continued

Grade	Shorter than 1-1/2" Running bales	1-1/2 and 1-17/32" Running bales	1-9/16 and 1-19/32" Running bales	1-5/8 and 1-21/32" Running bales	All lengths Running bales
			1942-43		
Carry-over					
1 and 1-1/2	1,628	13,575	499	---	15,702
2 and 2-1/2	2,108	4,899	18	---	7,025
3 and 3-1/2	670	805	28	---	1,503
4 and 4-1/2	700	119	---	---	819
5 and below	25	---	---	---	25
All grades	5,131	19,398	545	---	1/25,074
Production					
1 and 1-1/2	13,779	24,597	1,892	---	40,268
2 and 2-1/2	13,446	4,832	124	---	18,402
3 and 3-1/2	10,259	436	2	---	10,697
4 and 4-1/2	3,883	65	---	---	3,948
5 and below	490	3	---	---	493
All grades	41,857	29,933	2,018	---	1/73,808
Supply				---	
1 and 1-1/2	15,407	38,172	2,391	---	55,970
2 and 2-1/2	15,554	9,731	142	---	25,427
3 and 3-1/2	10,929	1,241	30	---	12,200
4 and 4-1/2	4,583	184	---	---	4,767
5 and below	515	3	---	---	518
All grades	46,988	49,331	2,563	---	98,882

Grade	1-7/32" and shorter Bales	1-1/4 and 1-9/32" Bales	1-5/16 and 1-11/32" Bales	1-3/8 and 1-13/32" Bales	1-7/16 and 1-15/32" Bales	1-1/2 and 1-17/32" Bales	1-9/16 and 1-19/32" Bales	1-5/8 and 1-21/32" Bales	All lengths Bales
					1943-44				
Carry-over									
1				3	1,038	5,649	1,409	---	8,099
1-1/2				39	1,569	7,360	374	2	9,344
2		2	---	277	1,509	3,075	90	---	4,953
2-1/2		5	1	353	2,471	747	10	---	3,587
3		11	2	1,275	2,617	235	---	---	4,140
3-1/2	23	8	2	1,041	2,551	150	---	---	3,775
4	7	5	2	725	885	---	---	---	1,624
4-1/2	---	1	30	486	228	---	---	---	745
5	---	10	25	171	27	---	---	---	233
Below 5	---	15	---	26	---	---	---	---	41
All grades	30	57	62	4,396	12,895	17,216	1,883	2	1/36,541

1/ As reported by the Bureau of the Census.

2/ Includes 810 bales of 1-3/8 inch and 8,251 bales of 1-7/16 and 1-15/32 inch.

3/ Includes 180 - 494 - 1,400 - 665 - 257 bales of 1-3/8 inch and shorter, and 3,306 - 4,043 - 3,085 - 246 - 31 of 1-7/16 and 1-15/32 inch.

Compiled from reports of the Cotton and Fiber Branch, Food Distribution Administration.

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Table 11.- Cotton, American-Egyptian: Supply and distribution, United States, 1919-43

Year	Carry-over: beginning of year 1/	Ginnings	Supply 2/	Consumption	Exports	Disappearance 3/	Carry-over end of season: Stocks as reported by Census 4/	Carry-over end of season: Supply minus disappearance 5/	Carry-over end of season: Difference 6/
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	Bales 7/	Bales 7/	Bales 7/	Bales 7/	Bales 7/	Bales 7/	Bales 7/	Bales 7/	Bales 7/
1919:	21,746	40,437	62,183	45,867	8/	45,867	18,582	16,316	- 2,266
1920:	18,582	92,561	111,143	16,771	8/	16,771	55,237	94,372	39,135
1921:	55,237	37,094	92,331	49,359	8/	49,359	59,533	42,972	- 16,561
1922:	59,533	32,824	92,357	65,235	8/	65,235	29,221	27,122	- 2,099
1923:	29,221	22,426	51,647	35,998	8/	35,998	15,198	15,649	451
1924:	15,198	4,319	19,517	19,018	8/	19,018	4,436	499	- 3,937
1925:	4,436	20,053	24,489	11,740	8/	11,740	9,144	12,749	3,605
1926:	9,144	16,232	25,376	19,669	8/	19,669	6,355	5,707	- 648
1927:	6,355	24,223	30,578	15,137	8/	15,137	5,783	15,441	9,658
1928:	5,783	28,313	34,096	13,455	9/ 1,862	15,317	7,204	18,779	11,575
1929:	7,204	28,771	35,975	12,572	5,086	17,658	8,139	18,317	10,178
1930:	8,139	23,312	31,451	15,359	1,131	16,490	16,709	14,961	- 1,748
1931:	16,709	13,668	30,377	12,430	375	12,805	16,532	17,572	1,040
1932:	16,532	8,365	24,897	17,808	470	18,278	9,826	6,619	- 3,207
1933:	9,826	9,683	19,509	12,535	504	13,039	7,041	6,470	- 571
1934:	7,041	14,052	21,093	11,343	194	11,537	8,615	9,556	941
1935:	8,615	17,619	26,234	21,376	172	21,548	6,960	4,686	- 2,274
1936:	6,960	17,551	24,511	20,097	242	20,339	5,488	4,172	- 1,316
1937:	5,488	10,991	16,479	6,187	75	6,262	7,859	10,217	2,358
1938:	7,859	20,503	28,362	18,638	180	18,818	10,289	9,544	- 745
1939:	10,289	26,826	37,115	21,204	360	21,564	13,681	15,551	1,870
1940:	13,681	32,325	46,006	26,937	414	27,351	15,695	18,655	2,960
1941:	15,695	57,929	73,624	47,031	10/	47,031	24,859	26,593	1,734
1942:	24,859	73,808	98,667	49,783	10/	49,783	36,657	48,884	12,227
1943:	36,657								

1/ Total of stocks in consuming establishments and stocks in public storage and at compresses. 2/ Carry-over plus ginnings (col. 1 plus col. 2). 3/ Consumption plus exports (col. 4 plus col. 5). 4/ Same as column 1 except for time difference. 5/ Column 3 minus column 6. 6/ "Supply minus disappearance" less "stocks as reported by Census" (col. 8 minus col. 7). 7/ Running bales counting round bales as half bales. 8/ Not reported separately. 9/ January-July only. 10/ Not being published because of the war.

Compiled from reports of the Bureau of the Census and from Foreign Commerce and Navigation of the United States.